

Supply Chain 2018

9th NASA Supply Chain Quality Assurance Conference
October 23 – 25, 2018

NASA Goddard Space Flight Center (GSFC)
Greenbelt, MD, Building 3 Goett Auditorium

Conference Theme: Innovative Approaches for Supply Chain Risk Management

October 23rd

- 7:00am Visitor Badging (GSFC Visitor Center/Building 88) and Conference Check-In (Building 3 Goett Auditorium)*
- 8:30am Presentation of Colors
Air Force Junior Reserve Officer Training Corps, Bladensburg High School
- 8:50am Welcome and Conference Overview
Cindy Mead, Head, Management Systems Branch, Assurance Systems Division Safety and Mission Assurance Directorate, NASA GSFC
- 9:05am Opening Remarks from the Conference Co-Chairs
- *Sammy Kayali, Director, Office of Safety and Mission Success, NASA Jet Propulsion Laboratory (JPL)*
- *Richard D. Barney, Director, Safety and Mission Assurance Directorate, NASA GSFC*
- 9:30am NASA Goddard's Outlook
Christopher J. Scolese, Director, NASA GSFC
- 10:10am Networking Break*
- 10:45am Featured Project: Transiting Exoplanet Survey Satellite (TESS)
- *Matt Ritsko, TESS Deputy Project Manager, Explorers and Heliophysics Projects Division, Flight Projects Directorate, NASA GSFC*
- *Shane Hynes, TESS Mission System Engineer, Mission Engineering and Systems Analysis Division, Engineering and Technology Directorate, NASA GSFC*
- *Robert Calvo, TESS Chief Safety and Mission Assurance Officer, Assurance Systems Division, Safety and Mission Assurance Directorate, NASA GSFC*
- 11:45am Lunch Break (see listing of local lunch options)

*Refreshments provided by Show Me Quality Consulting and the American Society for Quality's Aviation, Space and Defense Division.

- 1:15pm Supply Chain Research and Analysis for Space Systems
Jonathan Root, Program/Project Manager, Management Systems Branch, Assurance Systems Division, Safety and Mission Assurance Directorate, NASA GSFC
- 1:55pm Managing Supply Chain Risks in an International Organisation
Britta Schade, Head, Product Assurance and Safety Department, European Space Agency
- 2:35pm Networking Break*
- 3:10pm Missile Defense Agency's Management of Supply Chain Risks
John H. James, Jr., Executive Director, Missile Defense Agency, Office of the Secretary of Defense
- 3:50pm Emerging Cyber Threats to Supply Chains That You Didn't Know About Yesterday
Mark Weatherford, Senior Vice President and Chief Cybersecurity Strategist, vArmour
- 4:30pm Adjourn for the Day

October 24th

- 7:00am Conference Check-In (Building 3 Goett Auditorium)*
- 8:15am Today's Agenda
Jonathan Root, Program/Project Manager, Management Systems Branch, Assurance Systems Division, Safety and Mission Assurance Directorate, NASA GSFC
- 8:25am Essential Enterprise Strategies for Health, Safety and Quality
Mark Jaine, President and Chief Executive Officer, InteleX Technologies, Inc.
- 9:05am Supplier / Product Information Management and Analytics
Dennis Coffey, Director, Supplier Performance Information Systems, Naval Sea Logistics Center
- 9:40am Networking Break*

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- 10:00am Counterfeit Products in DoD and NASA Supply Chains
- *Diana Clemmons, National Program Manager, Intellectual Property Rights Center, U.S. Immigration and Customs Enforcement*
- *Ann-Kathryn So, Naval Criminal Investigative Service Representative, Intellectual Property Rights Center, U.S. Immigration and Customs Enforcement*
- *Timothy R. Metz, Special Agent, Office of Investigation, NASA Office of Inspector General*
- 10:45am Product Acquisition Risks in the Printed Circuit Board Industry
Craig Herndon, Program Manager, DoD Executive Agent for Printed Circuit Board and Interconnect Technology, Naval Surface Warfare Center, Crane Division
- 11:20am Evaluating CubeSat Supplier Capabilities and Risks
Derek Garcia, Technical Group Supervisor, Procurement Quality Assurance, Office of Safety and Mission Success, NASA JPL
- 11:55am Lunch Break (see listing of local lunch options). *Bring your lunch to a demonstration of NASA's Meta information system from 12:20pm to 1:00pm in Building 3, Room 137.*
- 1:05pm Mitigating Risks for Additive Manufacturing Suppliers
Sarah Zerga, Quality Assurance Engineer, Receiving Inspection, Office of Safety and Mission Success, NASA JPL
- 1:40pm Quality Management at ESA and NASA: Differences, Similarities and Lessons-Learned
Martin Born, Product Assurance and Safety Manager, Directorate of Telecommunications and Integrated Applications, European Space Agency
- 2:15pm Proven Practices for Supply Chain Analytics and Risk Management
Bradford Houser, Leadership Partner, Gartner, Inc.
- 2:55pm Networking Break*
- 3:15pm Key Infrastructure to Effectively Manage Supply Chain Risks
Laura Gloss, Supply Chain Manager, Space and Defense Group, Moog, Inc

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- 3:50pm Capstone Panel Session: Risks in Complex Systems and Supply Chains
- Moderator: *Olga Ceritelli, Vice President, Show Me Quality Consulting*
 - *David Pinkley, Chief Engineer, Mission Assurance, Ball Aerospace*
 - *Mark Weatherford, Senior Vice President and Chief Cybersecurity Strategist, vArmour*
 - *Willie Blanco, Associate Director for Risk Management and Independent Reviews, Safety and Mission Assurance Directorate, NASA GSFC*
- 4:50pm Closing Remarks from the Conference Co-Chairs
- *Sammy Kayali, Director, Office of Safety and Mission Success, NASA JPL*
 - *Richard D. Barney, Director, Safety and Mission Assurance Directorate, NASA GSFC*
- 5:10pm Adjourn Conference Sessions
- 5:30pm Bonus Events
- Science Data Visualization Presentation. NASA Center for Climate Simulation, Room S214, Building 28. Two sessions. *Sign-up during the first day of the conference.*
 - Networking Social*. Building 28 Atrium.

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October 25th

- 9:45am to noon Guided tour of GSFC's Visitor Center and facilities.
Tour begins at the Visitor Center (Building 88). *No camera devices, including smart phones with cameras, are permitted on the tour.*
- 9:00am - 10:30am Orientation Session: Tapping into NASA's Meta Information System for Mission Performance. (Building 36, Room C211). *Limited to NASA personnel; sign-up during the conference.*
Session Leader: *Thomas Clifford, Engineering Manager (ARES Technical Services), Management Systems Branch, Assurance Systems Division, Safety and Mission Assurance Directorate, NASA GSFC*
- 10:30am - noon Orientation Session: Information Technology and Communications Supply Chain Risk Management Program (Building 36, Room C211). *Sign-up during the conference.*
Session Leader: *Kanitra Tyler, Program Manager, Office of the Chief Information Officer, NASA Headquarters*

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